## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appli	cation of: Klaus HELLER		
Application	n No.: Not yet assigned	Examiner:	Not yet assigned
Filed:	December 7, 2004	Group Art Unit:	Not yet assigned
-	ocket No.: 01012-1020 ket No.: P26705/US		
	NAL ANALYZER AND METHOD DE CHANNELS WITH ORTHOGO		
	ommissioner for Patents VA 22313-1450		
	INFORMATION DISC	LOSURE STATE	<u>MENT</u>
Dear Sir:			
This	Information Disclosure Statement is	s submitted:	
$\boxtimes$	Under 37 CFR § 1.97(b): (1) Wapplication; (2) Within three mont set forth in § 1.491 in an internatifirst Office action on the merits; or after the filing of a request for cont	hs of date of entry of conal application; (2) (4) Before mailing	of the national stage as  3) Before mailing of a  of a first Office action
	Under 37 CFR § 1.97(c): After the mailing date of either a fine allowance under § 1.311, whichever (1) A statement under § 1.97(c) (2) A \$240.00 fee under 37 CF	al action under § er occurs first, and a e) as set forth below	1.113 or a notice of accompanied by either:
	Under 37 CFR § 1.97(d): After the before payment of the issue fee, and (1) A statement under § 1.97(c) (2) A petition requesting constant (3) A \$130.00 petition fee set	d accompanied by: e) as set forth below ideration of the IDS	/, s, and

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## Statement under 35 CFR § 1.97(e):

Typed or Printed Name: Linda V. Wiley

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	Not necessary, because this IDS is i	filed under § 1.97(b) or § 1.97(c)(2).
	communication from a foreign	tained in this IDS was cited in a patent office in a counterpart foreign of this IDS; or
	from a foreign patent office in a co- knowledge of the undersigned per- item of information contained in	n this IDS was cited in a communication bunterpart foreign application, and, to the son after making reasonable inquiry, no this IDS was known to any individual three months prior to the filing of this
publications	s, or other information of which Ap n of this application, and for which the	re Citation is attached with copies of patents, policant is aware, which may be material to the nere may be a duty to disclose in accordance with
It is this applicat	•	osed herein be considered and made of record in
		Respectfully submitted,
		DITTHAVONG & CARLSON, P.C.
		And I
with the United	that this correspondence is being deposited States Postal Service as first class mail in an ssed to: Assistant Commissioner for Patents, 22313-1450.	Stephen C Carlson Attorney/Agent for Applicant(s) Reg. No. 39929
Date of Deposit	: December 7, 2003	Date: December 7, 2004
Signature:	700	·

Telephone No.: 703-425-8516

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STATEMENT BY APPLICAN				First Named Inventor	Klaus HELLER	
				Group Art Unit	Not yet assigned	
	(use as many sh	eets as ne	ecessary)	Examiner Name	Not yet assigned	
Sheet	1	of	2	Attorney Docket Number	01012-1020	

				U.S. PATENT DOCUM	IENTS	
Examiner Initials*	Cite No.1	U.S. Patent Document  Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 2002/0085522 A1		Huber, J.	07/04/2002	
		US 6,219,340 B1		Cutler, R.	04/17/2001	
		US 6,173,005 B1		Kotzin et al.	01/09/2001	
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Substitute for form 1449B/PTO				DT69/B	lete if Known
				Application Number	Not yet assigned DEC 2004
INF	ORMATION I	DIS	CLOSURE	Filing Date	December 7, 2004
STATEMENT BY APPLICANT				First Named Inventor	Helle 10/517296
(use as many sheets as necessary)				Group Art Unit	Not yet assigned
			ecessary)	Examiner Name	Not yet assigned
Sheet	2	of	2	Attorney Docket Number	01012-1020

	OTHER ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
		ROHANI, KAMYAR et al.; A comparison of Base Station Transmit Diversity Methods for Third genertation Cellular Standards; Vehicular Technology Conference; 1999, IEEE 49 <sup>th</sup> ; Vol. 1; pages 351-355				
		WANG, K et al.; New Differential Transmission Scheme with Transit Diversity for DC-CDMA Systems; Vehicular Technology Conference; 2001, IEEE 54 <sup>th</sup> ; Vol. 1 of 4; pages 232-236				
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